



Jim Doyle, Governor  
Jack L. Fischer, A.I.A., Secretary

April 10, 2008

FOUNDATION SERVICE  
ROBERT SCHMELZER  
7868 CTY J  
FORESTVILLE WI 54213

Re: Description: SEWAGE TANKS, CONCRETE  
Manufacturer: FOUNDATION SERVICE  
Product Name: SEPTIC, HOLDING OR PUMP  
Model Number(s): 1600  
(43.0" L.L., 38.2 GAL/IN., 48" MAX. DEPTH OF BURY, 787 G.P.D. WHEN USED AS A  
SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL  
WASTEWATER)  
Product File No: 20080208

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of JUNE 2013.**

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.
- This product is approved to use the following:
  - Two inch schedule 40 PVC cast in riser for electrical wiring.
  - Two six-inch openings in the lower portion of the interior wall for holding or pump.
  - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or access cover.
  - Department approved effluent filter designed to be installed in a four inch diameter tee with extension and installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
  - E-Z Set Company 24" risers and lid.

This approval supersedes the approval issued on 5/10/2007 under product file number 20070211. This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20070211.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST; Engineering Consultant--Plumbing Product Reviewer  
Commerce; Safety & Buildings Div.; PO Box 2658; 201 W Washington Ave.; Madison WI 53703-2658  
Phone: 608-266-0955; Fax: 608-283-7456; E-mail: Jean.MacCubbin@wisconsin.gov